

STEPS OF PROCEDURE

Octagon Shaped Flower Pots

- Select wood (any species of wood may be utilized if plastic inserts are used).
 Without inserts it would be desirable to use redwood or cypress due to its weather resistance qualities and its resistance to the rotting action of the soil.
- 2. Cut 8 billets to width and length as shown on chart.
- 3. Cut billets as shown on accompanying diagram with 10° bevel on each end.
- 4. Cut 7/8" wide dado x 3/8" deep 10° angle to receive bottom of pot.
- 5. Cut two 3/4" wide dado 1/8" deep at 10° angle to hold metal banding ties on opposite side of dado cut for bottom.
- 6. Tilt saw blade to 22 1/20 and with a tapering jig cut left side of billet with single dadoed side (inside) up and bottom end first. Measurements for setting tapering jig are to be figured from the chart.
- 7. Double the angle on tapering jig and cut the remaining side of the billets top end first.
- 8. Bevel the outside of the billet on both sides with 3/16" bevel running entire length of sides.
- 9. Cut bottom of pot first by making a square the proper size and then cutting the 4 corners at 45° angle.
- 10. Sand to remove any sharp edge or dirty spots.
- 11. Flower pot is now ready for assembly. A metal banding machine is desirable for securing flower pot.
- 12. Apply desirable finish to assembled flower pot.
- 13. Cut and assemble flower pot base according to dimensions given on chart.
- 14. Adding casters would be desirable for ease in moving flower pot.

DIMENSION CHART

Measurements	Small	2nd.	3rd.	Large
. А	9 1/4"	11''	12 3/4"	14"
В	4 3/8"	5*1	5 5/8"	6 3/4"
С	2 7/8"	3 1/4"	3 1/2"	4 3/8"
D	1 3/4"	1 1/2"	1 1/4"	1 3/4"
E	1"	1 1/2"	2''	2 1/4"
F	2*1	2 1/2"	2 1/2"	3 1/4"
G	6 3/4"	7 1/2"	911	10 1/4"
II.	2 3/4"	3 1/4"	3 5/8"	4 1/4"
<u> </u>			12 1/2"	14 1/2"
J			5"	6"
K			2 1/2"	2 1/2"
L			2 1/2"	3"
M			1 1/2"	1 1/2"
И	1"/12"	1"/12"	1"/12"	1"/12"